


STATE OF HAWAII
DEPARTMENT OF HEALTH
P. O. BOX 3378
HONOLULU, HI 96801-3378

In reply, please refer to
File

January 6, 2011

TO: Interested Parties

FROM: Steven Y.K. Chang, P.E., Chief 
Solid and Hazardous Waste Branch

SUBJECT: Energy Policy Act – Summary Information on Underground Storage Tanks (USTs)

The Energy Policy Act of 2005 contains amendments to Subtitle I of the Solid Waste Disposal Act. This new law significantly affects federal and state UST programs, will require major changes to the programs, and is aimed at further reducing UST releases to our environment.

The UST provisions of the Energy Policy Act focus on preventing releases. Among other things, it expands eligible uses of the Leaking UST Trust Fund and includes provisions regarding public records, inspections, operator training, delivery prohibition, secondary containment, financial responsibility, and cleanup of releases that contain oxygenated fuels additives.

The public record grant guidelines are established in accordance with Section 1526 of the Energy Policy Act, which requires states to maintain, update and make available to the public a record of USTs regulated under Subtitle I. This section requires that a state's public record must include:

- the number, sources, and causes of UST releases;
- the record of compliance by UST in the state with Subtitle I or a state program approved under Section 9004 of Subtitle I; and
- data on the number of UST equipment failures in the state.

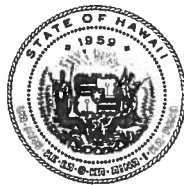
The Environmental Protection Agency developed the public record guidelines in consultation with state and regional tank offices. The guidelines describe the minimum requirements states must meet in order to comply with the public record provision in the Energy Policy Act. The guidelines include developing and updating the public record,

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making the public record available, describing the minimum public record content, ensuring data quality, and demonstrating and ensuring compliance with the guidelines.

Attached is a copy of the "Summary Information on Underground Storage Tanks." If you have any questions or would like to obtain a copy of the summary, please contact the Underground Storage Tank Program at (808) 586-4226.

Enclosures



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Summary Information on Underground Storage Tanks (USTs)

General Information

Total Number of UST Facilities: 798
Total Number of USTs: 1,620

Summary Information for On-Site Inspections

Number of UST Facilities Inspected: 342
Inspection Period Dates: October 1, 2009 to September 30, 2010
Percent Compliance (Combined Measure): 90%

Note: Tank, facility, and on-site inspection information is based on tanks regulated under 40 CFR 280 and Hawaii Administrative Rules, Chapter 11-281. On-site inspections measure compliance with significant operational compliance (release detection and release prevention).

Summary Information for Releases

Number of Confirmed UST Releases: 28
Release Reporting Period Dates: October 1, 2009 to September 30, 2010

Summary Information for Release Sources and Causes

Source			Cause													
			Spill		Overfill		Phys/Mech Damage		Corrosion		Install Problem		Other		Unknown	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Tank	13	62							2	15					11	85
Piping	4	20											2	50	2	50
Dispenser	1	5													1	100
STP																
Delivery Problem																
Other	3	13											2	66	1	33
Totals	21	100							2	10			4	20	15	71

= number, % = percent of total number

Note: Release, source, and cause information is based on releases from regulated USTs. Source and cause data were collected using the State of Hawaii – USTrac database.

For further site-specific information, please contact:

State of Hawaii
Solid and Hazardous Waste Branch
Underground Storage Tank Program
919 Ala Moana Blvd., Room 212
Honolulu, Hawaii 96814

Phone: 808-586-4226

Fax: 808-586-7509